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Sequence Listing was accepted.

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Reviewer: Durreshwar Anjum

Timestamp: [year=2008; month=3; day=7; hr=10; min=21; sec=58; ms=802;]

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Application No: 10575087

Version No: 1.0

Input Set:**Output Set:****Started:** 2008-02-26 12:09:40.291**Finished:** 2008-02-26 12:09:43.118**Elapsed:** 0 hr(s) 0 min(s) 2 sec(s) 827 ms**Total Warnings:** 43**Total Errors:** 0**No. of SeqIDs Defined:** 54**Actual SeqID Count:** 54

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 402	Undefined organism found in <213> in SEQ ID (6)
W 402	Undefined organism found in <213> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
W 213	Artificial or Unknown found in <213> in SEQ ID (15)
W 213	Artificial or Unknown found in <213> in SEQ ID (16)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
W 213	Artificial or Unknown found in <213> in SEQ ID (18)
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20)
W 213	Artificial or Unknown found in <213> in SEQ ID (21)
W 213	Artificial or Unknown found in <213> in SEQ ID (22)
W 213	Artificial or Unknown found in <213> in SEQ ID (23)
W 213	Artificial or Unknown found in <213> in SEQ ID (24)
W 213	Artificial or Unknown found in <213> in SEQ ID (25)
W 213	Artificial or Unknown found in <213> in SEQ ID (26)
W 213	Artificial or Unknown found in <213> in SEQ ID (27)
W 213	Artificial or Unknown found in <213> in SEQ ID (28)
W 213	Artificial or Unknown found in <213> in SEQ ID (29)
W 213	Artificial or Unknown found in <213> in SEQ ID (30)

Input Set:

Output Set:

Started: 2008-02-26 12:09:40.291
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Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (31)
W 213	Artificial or Unknown found in <213> in SEQ ID (32) This error has occurred more than 20 times, will not be displayed
W 402	Undefined organism found in <213> in SEQ ID (52)

SEQUENCE LISTING

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<141> 2008-02-26

<150> PCT/GB2004/004279

<151> 2004-10-11

<150> 60/509,936

<151> 2003-10-10

<160> 54

<170> PatentIn version 3.3

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<213> Human cytomegalovirus

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<213> Human cytomegalovirus

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<211> 135

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<213> Rattus rattus

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<213> Hepatitis B virus

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<211> 57

<212> DNA

<213> Herpes simplex virus

<400> 6

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 <212> DNA
 <213> Hepatitis B virus

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 <211> 533
 <212> DNA
 <213> Hepatitis B virus

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 <211> 158
 <212> DNA
 <213> Simian cytomegalovirus

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 <210> 10
 <211> 131
 <212> DNA
 <213> Oryctolagus cuniculus

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 tcactcggaag 131

 <210> 11
 <211> 204
 <212> DNA
 <213> Simian cytomegalovirus

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204

<210> 12

<211> 163

<212> DNA

<213> Herpes simplex virus 2

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<211> 191

<212> DNA

<213> Human papillomavirus type 16

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<211> 3759

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pJV expression vector

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<223> Rat Ins IntA

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<223> Tn903, pUC4K Remnants

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<222> (903)..(1587)

<223> CMV Pro

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<221> 3'UTR

<222> (2012)..(2544)

<223> HBVenh

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<222> (1864)..(1984)

<223> 5'-UTR of HBV pre-S2

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<222> (1719)..(1724)

<223> Bam/Bgl fusion

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<222> (1985)..(1987)

<223> ATG-Nhe

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<222> (1988)..(2011)

<223> CDS insertion site

<220>

<221> misc_feature

<222> (2545)..(2555)

<223> unknown

<220>

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<223> CMV Exon 1/2

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<223> pUC19

<220>

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<222> (45)..(860)

<223> KanR (Tn903) complement

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agccgtttct gtaatgaagg agaaaactca ccgaggcagt tccataggat ggcaagatcc    180
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gtcgtataaa ccccgccccg ttgacgcaaa tgggcggtag gcgtgtacgg tgggaggtct   1560
atataagcag agctcgttta gtgaacc gtc aga tgc cct gga gac gcc atc cac   1614
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Val Arg Ser Pro Gly Asp Ala Ile His

1

5

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gct gtt ttg acc tcc ata gaa gac acc ggg acc gat cca gcc tcc gcg      1662
Ala Val Leu Thr Ser Ile Glu Asp Thr Gly Thr Asp Pro Ala Ser Ala
10                      15                      20                      25
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gcc ggg aac ggt gca ttg gaa cgc gga ttc ccc gtg cca aga gtg act      1710
Ala Gly Asn Gly Ala Leu Glu Arg Gly Phe Pro Val Pro Arg Val Thr
30                      35                      40
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cac cgt cc ggatctcagc aagcaggatg gtactctcca ggggtgggcct ggcttcccca    1768
His Arg
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attaaaaatg	aagtttttaa	tcaatctaaa	gtatatatga	gtaaacttgg	tctgacagtt	3688
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<211> 42

<212> DNA

<213> Artificial sequence

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<223> Description of Artificial Sequence: Synthetic primer

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<212> DNA

<213> Artificial sequence

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<223> Description of Artificial Sequence: Synthetic primer

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<210> 31

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<212> DNA

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primer

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<210> 32

<211> 47

<212> DNA

<213> Artificial sequence

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primer

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<223> Description of Artificial Sequence: Synthetic
primer

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